

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	241	TDD and modem and transceiver and base adj1 station and modem and (cell\$4 adj1 phone or mobil\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:47
L2	21	TDD with modem and transceiver and base adj1 station and modem and (cell\$4 adj1 phone or mobil\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:47
L4	9	TDD with modem and transceiver with base adj1 station and modem and (cell\$4 adj1 phone or mobil\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:48
L5	9	TDD with modem and transceiver with base adj1 station with (cell\$4 adj1 phone or mobil\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:56
L8	2	TDD with modem with base adj1 station with (cell\$4 adj1 phone or mobil\$2) and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:57
L10	1	TDD and modem and base adj1 station and (cell\$4 adj1 phone or mobil\$2) and unitary with filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:56
L11	5	TDD with modem with base adj1 station with (cell\$4 adj1 phone or mobil\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:57
L13	0	unitary adj1 matrix with filter\$3 and without with traning with sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 08:30
L14	2	unitary adj1 matrix with filter\$3 and training with sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 08:31
L15	1	unitary adj1 matrix with filter\$3 and without with training with sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 08:30
L16	1	unitary adj1 matrix with filter\$3 and (without or no\$1 or do\$2) with training with sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 08:33
S1	1	adaptive with communication with unitary adj1 matrix adj1 filter\$3 with processor with diagonaliz\$3 with transmission adj1 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 15:48
S7	2	adaptive with communication and unitary adj1 matrix with filter\$3 and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 16:10
S8	4	adaptive with communication and unitary with matrix with filter\$3 and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 15:44

S9	1	unitary adj1 matrix adj1 filter\$3 with processor with diagonaliz\$3 with transmission adj1 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 15:48
S14	2	unitary adj1 matrix adj1 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 15:50
S15	30	unitary adj1 matrix with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 08:29
S16	4	unitary adj1 matrix with filter\$3 same processor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:36
S17	3	unitary adj1 matrix with filter\$3 same processor and decomposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 16:01
S18	14	unitary adj1 matrix with filter\$3 and decomposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:21
S19	14	unitary adj1 matrix with filter\$3 and decomposition and process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/04 16:02
S20	3	"array-to-array" same communication	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 08:59
S21	58	"array-to-array"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 08:58
S22	3	"array-to-array" same communication and decomposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:00
S23	3	"array-to-array" same communication and singular adj1 value adj1 decomposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:01
S24	3	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:04
S25	2	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and unitary with matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:03
S26	2	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and logic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:03
S27	2	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:03

S29	2	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and receiv\$3 and transmit\$4 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:23
S30	1	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and receiv\$3 and transmit\$4 and cell\$4 adj1 phone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:06
S31	1	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and receiv\$3 and transmit\$4 and base adj1 station	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:06
S32	1	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and receiv\$3 and transmit\$4 and modem	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:07
S33	2	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and receiv\$3 and transmit\$4 and feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON -	2005/01/05 09:07
S34	13	unitary adj1 matrix with filter\$3 and singular adj1 value adj1 decomposition and transmit\$4 and receiv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:54
S35	2	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:26
S36	2	unitary adj1 matrix with filter\$3 and singular adj1 value adj1 decomposition and transmit\$4 and receiv\$3 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:12
S37	2	unitary adj1 matrix with filter\$3 and singular adj1 value adj1 decomposition and transmit\$4 and receiv\$3 and (modem or cell\$4 adj1 phone or base adj1 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:37
S38	3	unitary adj1 matrix with filter\$3 and singular adj1 value adj1 decomposition and transmitter and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 09:26
S39	3	"array-to-array" same communication and singular adj1 value adj1 decomposition and diagonal\$8 and receiv\$3 and transmit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:12
S40	3	unitary adj1 matrix with filter\$3 same processor and diagonal\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:14
S41	16	unitary adj1 matrix with filter\$3 and processor and diagonal\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:30
S44	27	unitary with matrix with filter\$3 and processor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 15:20
S45	2	unitary with matrix with filter\$3 and singular adj1 value adj1 decomposition and transmit\$4 and receiv\$3 and (modem or cell\$4 adj1 phone or base adj1 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:40

S48	1	(john with barry or joon with sung) and unitary adj1 matrix with filter\$3 and singular adj1 value adj1 decomposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:56
S49	1	(john with barry or joon with sung) and unitary adj1 matrix with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:56
S50	1	(john with barry or joon with sung) and singular adj1 value adj1 decomposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:57
S52	1	(john with barry or joon with sung) and unitary with matrix with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 11:56
S53	3	space adj1 time with process\$3 and unitary with matrix with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 15:24
S54	2	space adj1 time with process\$3 and unitary adj1 matrix with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/05 15:25
S55	27	space adj1 time with process\$3 and unitary adj1 matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/06 07:46